#### CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



# Staff Workshop Potential Research Topic Areas for Upcoming Building Energy Efficiency Solicitation

The staff of the California Energy Commission's Energy Research and Development Division (ERDD) will conduct a public workshop to discuss potential research topic areas for an upcoming Building Energy Efficiency Solicitation.

#### THURSDAY, February 23, 2012

Beginning at 1:30 p.m.
CALIFORNIA ENERGY COMMISSION
1516 9<sup>th</sup> Street
First Floor, Hearing Room B
Sacramento, California
(Wheelchair Accessible)

#### **Remote Attendance and Availability of Documents**

**Internet Webcast** - Presentations and audio from the meeting will be broadcast via our WebEx web meeting service. For details on how to participate via WebEx, please see the "Remote Attendance" section toward the end of this notice.

### **Purpose**

The Building End Use Efficiency staff will be preparing a solicitation to support innovations in energy efficiency that will be needed to achieve the state's aggressive energy goals as identified in the Integrated Energy Policy Report (IEPR)<sup>1</sup>, California Energy Efficiency Strategic Plan,<sup>2</sup> and various legislative directives such as AB 32 (Núñez, Chapter 488, Statutes of 2006), AB 758 (Skinner, Chapter 470, Statutes of 2009), AB 1109 (Huffman and Feuer, Chapter 534, Statutes of 2007) and AB 2021 (Levine, Chapter 734, Statutes of 2006).

The workshop will provide an opportunity for public discussion and input on staff's planned research topics.

# **Background**

\_

<sup>&</sup>lt;sup>1</sup> http://www.energy.ca.gov/energypolicy/index.html

<sup>&</sup>lt;sup>2</sup> http://www.cpuc.ca.gov/PUC/energy/Energy+Efficiency/eesp/

The Public Interest Energy Research (PIER) Program is a ratepayer funded program that was launched in 1997 to fund public interest energy research not adequately addressed by the competitive or regulated markets. The goal is to advance energy science and technology to the benefit of California ratepayers and to provide environmentally sound, safe, reliable and affordable energy services and products. The research areas include:

- Energy Efficiency and Demand Response
- Renewable Energy and Advanced Electricity Generation
- Transmission and Distribution and Storage
- Energy-related Climate and Environment
- Transportation

The estimated funding available for this solicitation is projected to be \$13 million, with approximately 34 percent of the funds designated for electricity projects and 66 percent designated for natural gas projects.

The February 23 workshop will build on the PIER Advisory Group (PAG) workshops held on June 24, 2011, July 26, 2011 and January 24, 2012. Participants at the PAG workshops included private entities, national labs, academia, utilities, clean energy and environmental groups, green venture capitalists, government agencies and others. Copies of the PAG workshop, presentation and discussions are available at <a href="https://www.energy.ca.gov/research/notices/index.html#06212011">www.energy.ca.gov/research/notices/index.html#06212011</a> and <a href="https://www.energy.ca.gov/research/notices/index.html#01242012">www.energy.ca.gov/research/notices/index.html#01242012</a>.

#### **Public Participation**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission activities. If you want information on how to participate in this workshop, please contact the Public Adviser's Office at (916) 654-4489 or toll free at (800) 822-6228, by FAX at (916) 654-4493, or by e-mail at [PublicAdviser@energy.state.ca.us]. If you have a disability and require assistance to participate, please contact Lou Quiroz at (916) 654-5146 at least five days in advance.

Please direct all news media inquiries to the Media and Public Communications Office at (916) 654-4989, or by e-mail at [ mediaoffice@energy.state.ca.us ]. If you have questions on the technical subject matter of this meeting, please call Chris Scruton at 916-327-2341, or by e-mail at [cscruton@energy.state.ca.us].

It is anticipated that the workshop presentation materials will be posted on the following website by February 16: <a href="https://www.energy.ca.gov/research/notices/">www.energy.ca.gov/research/notices/</a>.

#### **Remote Attendance**

You can participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you listen to the audio via your telephone. Please be aware that the meeting's WebEx audio and onscreen activity may be recorded.

## **Computer Log-on with Telephone Audio:**

- 1. Please go to <a href="https://energy.webex.com">https://energy.webex.com</a> and enter the unique meeting number: 927 763 148
- 2. When prompted, enter your name other information as directed and the meeting password: meeting@130

#### Teleconference:

After logging in on the computer, an AUDIO CONFERENCE BOX will offer you the choice of phone connections:

- 1. TO HAVE WEBEX CALL YOU BACK: Type your area code and phone number and click "Call Me".
- 2. TO CALL INTO THE TELECONFERENCE: Use the drop-down box to select "I will call in" and follow the on-screen directions.
- 3. INTERNATIONAL CALLERS: Click on the "Global call-in number" link in part (2) above
- 4. TO LISTEN OVER THE COMPUTER: If you have the needed equipment and your computer is configured, click on "Use Computer Headset" and then "Call Using Computer" to use VoIP (Internet phone)

TELEPHONE ONLY (NO COMPUTER ACCESS): Call 1-866-469-3239 (toll-free in the U.S. and Canada) and when prompted enter the unique meeting number: 927 763 148.

International callers can select their number from <a href="https://energy.webex.com/energy/globalcallin.php">https://energy.webex.com/energy/globalcallin.php</a> If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

Date: February 10, 2012

#### Mail Lists:

Research and Development List Serves: Research, Efficiency, Natural gas, Electricity

# California Energy Commission Staff Workshop Potential Building Efficiency Research Topic Areas

February 23, 2012 DRAFT AGENDA

Time	Topic
1:30 p.m.	Introductions and Overview
1:45 p.m.	Purpose of the Workshop
2:00 p.m.	PIER Staff Presentation
	Planned solicitation objectives
	Planned research topics
2:30 p.m.	Public Comment
	Questions and comments on proposed research topics
3:30 p.m.	Wrap up and Next Steps
3:45 p.m5:00 pm	Informal Researcher Discussions